



# Guide to flood gauges on the Upper Murray

There are eight river height gauges along the Murray River and its rivers and creeks in the Upper Murray area (see map overleaf).

River gauges monitor river levels and may be used in flood warnings and information. Some river gauges have flood class levels of minor, moderate and major set and can provide a prediction of flood heights expected, while others show height in metres (m).

The Bureau of Meteorology (BoM) monitors river gauges and provide flood warnings. To check local river gauge heights, visit the BoM website at: [www.bom.gov.au/vic/observations](http://www.bom.gov.au/vic/observations) and then click on *rainfall and river height data* then *Upper Murray Catchment*.

While no two floods are the same, the previous floods can provide some guidance as to what might happen in your area. Some warnings will contain a gauge height prediction and might use a comparison of a previous event to help you know what to expect.

The heights below can help you prepare:

## Murray River gauge at Biggara

(gauge 8 on map)

<b>Minor flood level</b>	<b>2.00 m</b>
<b>Moderate flood level</b>	<b>2.60 m</b>
<b>Major flood level</b>	<b>3.00 m</b>
1998 flood level	3.01 m
2010 October flood level	3.06 m
2012 flood level	3.36 m
2010 September flood level	3.41 m

## Murray River gauge at Bringenbrong

(gauge 2 on map)

<b>Minor flood level</b>	<b>3.00 m</b>
<b>Moderate flood level</b>	<b>3.40 m</b>
2011 flood level	3.43 m
<b>Major flood level</b>	<b>3.50 m</b>
1996 flood level	3.50 m
2010 flood level	3.51 m
2012 flood level	3.67 m

## Murray River gauge at Jingellic

(gauge 5 on map)

More information for this gauge is on page 3 of the "Upper Murray Local Flood Guide"

<b>Minor flood level</b>	<b>4.00 m</b>
<b>Moderate flood level</b>	<b>5.50 m</b>
1955 flood level	6.55 m
1917 flood level	6.86 m
1934 flood level	7.01 m
2010 September flood level	7.11 m
1975 flood level	7.32 m
<b>Major flood level</b>	<b>7.50 m</b>
1974 flood level	7.51 m
2010 October flood level	7.64 m
2012 flood level	7.91 m

## Corryong Creek gauge at Towong

(gauge 3 on map, has no flood class levels)

2010 October and 2005 flood level	3.49 m
2010 September flood level	3.48 m
2000 flood level	3.55 m
1998 flood level	3.69 m
2012 March flood level	3.76 m

## Jingellic Creek gauge at Jingellic

(not shown on map, gauge has no flood class levels)

2011 flood level	3.39 m
1981 flood level	3.56 m
1983 flood level	4.08 m
2012 flood level	4.50 m
2010 flood level	7.82 m

## Cudgewa Creek gauge at Berringama

(gauge 7 on map, has no flood class levels)

2011 flood level	3.00 m
2005 flood level	3.42 m
1973 flood level	3.52 m
1998 flood level	3.59 m
2012 flood level	3.98 m
2010 flood level	4.52 m

## Cudgewa Creek gauge at Cudgewa North

(gauge 4 on map, has no flood class levels)

2011 flood level	2.25 m
2010 flood level	2.84 m
2012 flood level	2.89 m

## Tooma River gauge at Pinegrove

(gauge 6 on map, has no flood class levels)

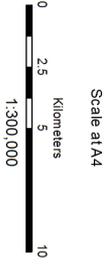
1983 flood level	3.60 m
2011 flood level	3.61 m
1992 flood level	3.62 m
1975 flood level	3.68 m
2012 flood level	3.81 m
2010 flood level	4.40 m

- List of Gauges**
- 1 Tallangata Ck at McCalliums 4011220
  - 2 Murray River at Bringenbrong 401001
  - 3 Corryong Ck at Towong 401230
  - 4 Cudgewa Ck at Cudgewa North 401229
  - 5 Murray River at Jingellic 401201
  - 6 Tooma River at Pinegrove 401014
  - 7 Cudgewa Ck at Berrigama 401208
  - 8 Murray River at Biggara 401012
  - 9 Jingellic Ck at Jingellic



**Upper Murray Catchment**

- Combined Gauge
- ▲ River Gauge
- Township
- Rail Line
- Major Highway
- Major Road
- River/Creek
- 1% AEP Flood
- Upper Murray and Mitta Mitta Rivers Catchment
- Lake
- LGA Boundary



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Map data is sourced from DSE, April, 2012.